

Claims

1. An adapter for attaching an electronic shelf label to a blister hook, with a housing into which the shelf label is insertable or is inserted, and with a suspension device for the pivotal mounting of the housing on a cross-strut provided on the free end of a cantilever of the blister hook,

characterized in that the suspension device is a yoke (32) that is connected to the housing (30) and has at least one pliable sleeve (34, 44, 54) with a free end (36) that is adapted to be placed around the cross-strut (24) and to be snap-locked onto the yoke (32).

2. The adapter as claimed in claim 1, characterized in that the yoke (32) has two sleeves (44, 54) having a connecting web (38) formed in between.

3. The adapter as claimed in claim 1 or 2, characterized in that the (each) sleeve (34, 44, 54) has on its free end (36) a hook (46) adapted for locking engagement with a mating hook (48) on the yoke (32).

4. The adapter as claimed in claim 3, characterized by an opening (40) provided between the sleeves (44, 54) and extending as far as to the connecting web (38).

5. The adapter as claimed in claim 1, characterized in that the yoke (32) is constructed in the manner of a fork whose prongs (32a, 32b) are connected to the housing (30) and whose crossbar (33) is connected to the (each) sleeve (34, 44, 54).

6. The adapter as claimed in claim 5, characterized in that the prongs (32a, 32b) each have on their inner side a projecting, mushroom-shaped bearing trunnion (42a, 42b).

7. The adapter as claimed in claim 6, characterized in that the housing (30) has on each of its outer sides adjacent to the prongs (32a, 32b) a bearing hole (56a, 56b) for receiving the respective bearing trunnion (42a, 42b).

8. The adapter as claimed in claim 7, characterized in that the housing (30) has on the inside at each bearing hole (56a, 56b) a segmented, flexible bearing shell (58a, 58b).

9. The adapter as claimed in claim 5, characterized in that at least one of the inner sides of the prongs (32a, 32b) or at least one of the adjacent outer sides of the housing (30) is provided with a detent nose (35a, 35b) capable of engaging with at least one notch (52a, 52b) in the opposite side of the housing (30) or the prongs (32a, 32b).

10. The adapter as claimed in claim 9, characterized in that the housing (30) has on each of its two outer sides five notches (52a, 52b) and the yoke (32) is provided on each of the two inner sides of its prongs (32a, 32b) with a respective detent nose (35a, 35b).

11. The adapter as claimed in claim 1, characterized in that the housing (30) has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23), behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

12. The adapter as claimed in claim 11, characterized in that the inner side of the housing (30), which lies opposite the inner side provided with the two short bars (64, 64'), is provided with hooks (66) behind which a lower rib (62) of the shelf label (26) is adapted to lock into place.

13. The adapter as claimed in claim 2, characterized in that the (each) sleeve (34, 44, 54) has on its free end (36) a hook (46) adapted for locking engagement with a mating hook (48) on the yoke (32).

14. The adapter as claimed in claim 2, characterized in that the yoke (32) is constructed in the manner of a fork whose prongs (32a, 32b) are connected to the housing (30) and whose crossbar (33) is connected to the (each) sleeve (34, 44, 54).

15. The adapter as claimed in claim 3, characterized in that the yoke (32) is constructed in the manner of a fork whose prongs (32a, 32b) are connected to the housing (30) and whose crossbar (33) is connected to the (each) sleeve (34, 44, 54).

16. The adapter as claimed in claim 4, characterized in that the yoke (32) is constructed in the manner of a fork whose prongs (32a, 32b) are connected to the housing (30) and whose crossbar (33) is connected to the (each) sleeve (34, 44, 54).

17. The adapter as claimed in claim 6, characterized in that at least one of the
5 inner sides of the prongs (32a, 32b) or at least one of the adjacent outer sides of the housing (30) is provided with a detent nose (35a, 35b) capable of engaging with at least one notch (52a, 52b) in the opposite side of the housing (30) or the prongs (32a, 32b).

18. The adapter as claimed in claim 7, characterized in that at least one of the
10 inner sides of the prongs (32a, 32b) or at least one of the adjacent outer sides of the housing (30) is provided with a detent nose (35a, 35b) capable of engaging with at least one notch (52a, 52b) in the opposite side of the housing (30) or the prongs (32a, 32b).

19. The adapter as claimed in claim 8, characterized in that at least one of the
15 inner sides of the prongs (32a, 32b) or at least one of the adjacent outer sides of the housing (30) is provided with a detent nose (35a, 35b) capable of engaging with at least one notch (52a, 52b) in the opposite side of the housing (30) or the prongs (32a, 32b).

20. The adapter as claimed in claim 2, characterized in that the housing (30)
20 has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23), behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

21. The adapter as claimed in claim 3, characterized in that the housing (30)
has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short
25 bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23), behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

22. The adapter as claimed in claim 4, characterized in that the housing (30)
has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short
bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23),
30 behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

23. The adapter as claimed in claim 5, characterized in that the housing (30) has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23), behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

5 24. The adapter as claimed in claim 6, characterized in that the housing (30) has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23), behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

10 25. The adapter as claimed in claim 7, characterized in that the housing (30) has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23), behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

15 26. The adapter as claimed in claim 8, characterized in that the housing (30) has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23), behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

20 27. The adapter as claimed in claim 9, characterized in that the housing (30) has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23), behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

28. The adapter as claimed in claim 10, characterized in that the housing (30) has on its inner side adjacent to the cross-strut (24) of the cantilever (23) two short bars (64, 64') extending in parallel with the longitudinal direction of the cantilever (23), behind which an upper rib (60) of the shelf label (26) is adapted to lock into place.

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